



### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re the Application of:	
	) Art Unit: 3621
Makoto Saito	)
	) Examiner: Abdi, Kambiz
Application No.: 09/476,334	)
Eiladi Januari 2, 2000	I hereby certify that this correspondence is being deposited with
Filed: January 3, 2000	<ul> <li>the United States Postal Service as first class mail with sufficient</li> <li>postage in an envelope addressed to: Commissioner for Patents,</li> </ul>
For: DATA COPYRIGHT MANAGEMENT	P.O. Box 1450, Alexandria, VA 22313-1450 on:
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	August 30, 2006  Date of Mailing
	) Or and That ing
	) JIDIDEY LEVE
	) Name of Person Mailing Correspondence

Mail Stop RCE Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1460

# INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.97

Sir:

In accordance with the duty of disclosure, enclosed is a copy of the Information Disclosure Statement by Applicant (PTO Form 1449), which is being submitted after the mailing of the First Office Action. It is respectfully requested that the cited documents be considered and that the enclosed copy of PTO Form 1449 be initialed by the Examiner to indicate such consideration and a copy thereof returned to Applicant(s).

The submission of this Information Disclosure Statement is not to be construed as a representation that a search has been made in the subject application and is not to be construed as an admission that the information cited in this statement is material to patentability.

09/07/2006 HVUONG1 00000002 503703 09476334

02 FC:1806

180.00 DA

This Information Disclosure Statement is being submitted pursuant to 37 C.F.R. 1.97(c). Please charge Deposit Account 50-3703 for the fee set forth in §1.17(p). An RCE Transmittal Form is enclosed for this purpose.

Respectfully submitted,

BERKELEY LAW AND TECHNOLOGY GROUP

Dated: August 30, 2006

/James J. Lynch Reg. No. 50,153/

James J. Lynch Reg. No. 50,153

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Berkeley Law and Technology Group 1700 NW 167<sup>th</sup> Place, Suite 240 Beaverton, OR 97006 503.439.6500



FORM PTO-1449

# INFORMATION DISCLOSURE CITATION IN AN APPLICATION

DOCKET NUMBER 012.P11004C

APPLICATION NUMBER 09/476,334

APPLICANT(S)
Makoto Saito

FILING DATE
January 30, 2000

GROUP ART UNIT 3621

#### U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FIL. DATE IF APPROP.
	7,093,295	8/15/2006	Saito			
	11/496,777	7/31/2006	Saito			•
	11/491,400	7/20/2006	Saito			
	11/480,690	7/3/2006	Saito			
	11/446,604	6/1/2006	Saito			
	11/441,973	5/25/2006	Saito			
	7,036,019	4/25/2006	Saito			
	11/404,124	4/12/2006	Saito			
	2005-0262023	11/24/2005	Saito			
	6,874,089	3/29/2005	Dick et al.			
	6,851,053	2/1/2005	Liles et al.			

### FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANS YES	LATION NO
EP0709760B1	5/31/2006	EP			X	
EP0581227B1	9/21/2005	EP			Χ .	
EP0746126B1	12/22/2004	EP			X	

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Harn, Lein, et al., "Software Authentication System for Information Integrity" Computers & Security International Journal Devoted to the Study of Technical and Financial Aspects of Computer Security, vol. II, Dec. 1, 1992, pp. 747-752, XP000332279.

Lennil, P. "The IBM Microkernel Technology," OS/2 Developer, vol. 5, Nov. 1, 1993 (pp. 70-72, 74) XP000672962.

Tatsuaki Okamoto, "Universal Electronic Cash", Technical Report of Institute of Electronics, Information and Communication Engineers (IEICE) July 15, 1991, Vol. 91, No. 127, Pages 39-47.

**EXAMINER** 

DATE CONSIDERED

FORM PTO-	1449			OCKET NUMBER 012.P11004C			PLICA' /476,3		NUMB	ER
	FORMATION DISCL ATION IN AN APPL			PPLICANT(S) Makoto Saito						
				LING DATE anuary 30, 2000		GR 36	OUP A	RT UI	VIT	
		U.S. PAT	EN	T DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	,	NAME		CLA		SUB CLASS		IL. DATE APPROP.
	6,789,197	9/7/2004	Sa	aito		_				
	6,744,894	6/1/2004	Sa	aito		-				
	6,741,991	5/25/2004	Sa	aito						
	6,721,887	4/13/2004	Sa	aito						
	6,603,864	8/5/2003	M	atsunoshita -						
	2003-0144963	7/31/2003	Sa	aito						
	6,560,339	5/6/2003	Iv	vamura						
	6,519,623	2/11/2003	M	ancisidor						
	2003-0144963	1/16/2003	Sa	aito						
	6,463,536	10/8/2002	Sa	nito						
	6,449,717	9/10/2002	Sa	iito						
		FOREIGN PA	ATI	ENT DOCUMENT	ΓS					
	DOCUMENT NUMBER	DATE		COUNTRY	CLA	ss	SUB CLASS	YE		LATION NO
	EP0715241B1	1/14/2004	E	)				X		
	EP0704785B1	11/19/2003	EI	)				X		
	EP0719045B1	10/29/2003	EI	)				X		
		OTHER	R D	OCUMENTS						
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FORM PTO-	1449			OCKET NUMBER 012.P11004C		appli 09/47		ON NUN	MBER
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				LING DATE anuary 30, 2000		grou 3621	P AR	T UNIT	
		U.S. PAT	EN	T DOCUMENTS					
EXAMINER INITIAL	DOCUMENT NUMBER	DATE		NAME		CLASS		UB .ASS	FIL. DATE IF APPROP.
	6,438,694	8/20/2002	S	aito					
	2002-0122173	8/15/2002	S	aito					
	6,424,715	7/23/2002	S	aito					
	6,415,271	7/2/2002	Т	urk et al.					·
	6,408,390	6/13/2002	S	aito					
	10/170,677	6/13/2002	S	aito					
ĺ	2002-0052850	5/2/2002	S	aito					
	2002-0021807	2/21/2002	S	aito					
	10/013,507	12/13/2001	S	aito					
	09/985,279	11/2/2001	S	aito					
	6,272,635	8/7/2001	S	aito					
	6,226,618	5/1/2001	D	owns et al.					
		FOREIGN P.	AT	ENT DOCUMENT	ΓS				
	DOCUMENT NUMBER	DATE		COUNTRY	CLASS		UB LASS	TRA YES	ANSLATION NO
	EP0677949B1	5/28/2003	Е	P				X	
	WO9750036.	12/31/1997	P	CT				X	
	EP0813133A2	12/17/1997	Е	P				X	
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FORM PTO-1	449		DOCKET NUMBER 012.P11004C	- 1	APPLIC 09/476		on numi 4	BER
	FORMATION DISCL ATION IN AN APPL		APPLICANT(S) Makoto Saito					
	Ŧ		FILING DATE January 30, 2000		grouf 3621	AR	T UNIT	
		U.S. PAT	ENT DOCUMENTS					
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME		CLASS			FIL. DATE IF APPROP.
	6,209,092	3/27/2001	Linnartz					
	6,182,218	1/30/2001	Saito					
	6,160,891	12/12/2000	Al-Salqan					
	6,128,605	10/3/2000	Saito et al.					
	09/665,902	9/20/2000	Saito					
	6,097,818	8/1/2000	Saito					
	6,097,816	8/1/2000	Saito					
	6,091,835	7/18/2000	Smithies et al.					
	6,081,794	6/27/2000	Saito					
	6,076,077	6/13/2000	Saito					
	6,069,952	5/30/2000	Saito					
		FOREIGN PA	ATENT DOCUMENT	TS				
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS		JB ASS	TRAN YES	ISLATION NO
	EP0398645B1	8/6/1997	EP				X	
	EP0438154B1	7/16/1997	EP				X	
	EP0489385B1	3/19/1997	EP				X.	
		OTHE	R DOCUMENTS					•
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EXAMINER			DATE CONSIDERED					

FORM PTO-1	1449			OCKET NUMBER 012.P11004C			PLICA /476		ON NUI	МВЕ	R
1	FORMATION DISCL ATION IN AN APPL			PPLICANT(S) Makoto Saito							
				LING DATE anuary 30, 2000		GR 36		ART	UNIT		
		U.S. PAT	EN	T DOCUMENTS							
EXAMINER INITIAL	DOCUMENT NUMBER	DATE		NAME		CLA	ss	SU CLA			DATE APPROP.
	6,044,367	3/28/2000	N	olff							
	6,026,430	2/15/2000	В	utman et al.							
	6,006,328	12/21/1999	D	rake							
	6,002,772	12/14/1999	S	aito							
	5,986,690	11/16/1999	Н	endricks							
	5,974,141	10/26/1999	S	aito							
	5,968,175	10/19/1999	M	Iorishita et al.							
	09/362,955	7/30/1999	S	aito							
	5,912,969	6/15/1999	S	asamoto et al.							
	5,910,987	6/8/1999	G	inter et al.							
	5,901,339	5/4/1999	Sa	aito						,	
		FOREIGN PA	ΑTI	ENT DOCUMENT	ΓS						
	DOCUMENT NUMBER	DATE		COUNTRY	CL	ASS	SUI CLA		TR. YES	ANSL.	ation NO
	EP0506435B1	10/23/1996	E	P					X		
	WO9627259	9/6/1996	P	CT					X		
	EP0450841B1	8/21/1996	El	P					X		
		OTHEI	₹ D	OCUMENTS							
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FORM PTO-1	449		DOCKET NUMBER 012.P11004C			PLICAT /476,3		UMB	ER
	FORMATION DISC ATION IN AN APPI		APPLICANT(S) Makoto Saito						
			FILING DATE January 30, 2000		GR 36	oup ai 21	RT UNI	IT	
		U.S. PAT	ENT DOCUMENTS	S					
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME		CLA		SUB CLASS		IL. DATE APPROP,
	5,889,868	3/30/1999	Moskowitz						
	5,867,579	2/2/1999	Saito	į					
	5,864,683	1/26/1999	Boebert et al.						
	5,848,158	12/8/1998	Saito						
	5,848,155	12/8/1998	Cox						
	5,841,886	11/24/1998	Rhoads						
	5,835,765	11/10/1998	Matsumoto						
	5,835,601	11/10/1998	Shimbo et al.						
	5,832,083	11/3/1998	Iwayama et al.						
	5,825,892	10/20/1998	Braudaway						
	5,818,933	10/6/1998	Kambe et al.						
		FOREIGN PA	ATENT DOCUMEN	VTS	•				
	DOCUMENT NUMBER	DATE	COUNTRY	CL	ASS	SUB CLASS	YES		LATION NO
	WO9623257.	8/1/1996	PCT				X		
	JP8185448	7/16/1996	JP				X		
	EP0715243	6/5/1996	EP				X		
		OTHER	R DOCUMENTS						
EXAMINER			DATE CONSIDERED						

FORM PTO-	1449		DOCKET NUMBER 012.P11004C		PPLICA 9/476,3		UMBER		
	FORMATION DISC ATION IN AN APPI		APPLICANT(S) Makoto Saito		•		<del></del>		
			FILING DATE January 30, 2000		GROUP ART UNIT 3621				
		U.S. PAT	ENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	C	LASS	SUB CLASS	FIL. DA' IF APPRO		
	5,812,762	9/22/1998	Kim						
	5,794,115	8/11/1998	Saito						
	5,771,383	6/23/1998	Magee et al.						
	5,765,176	6/9/1998	Bloomberg						
	5,765,152	6/9/1998	Erickson et al.					·	
	5,745,572	4/28/1998	Press						
	5,740,246	4/14/1998	Saito						
	5,715,393	2/3/1998	Naugle						
	5,706,210	1/6/1998	Kumano et al.						
	5,689,587	11/18/1997	Bender						
		FOREIGN P.	ATENT DOCUMEN	TS					
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB		TRANSLATIO	N NC	
	WO9613113	5/2/1996	PCT			X			
	JP7271865	10/20/1995	JP			X			
		OTHE	R DOCUMENTS						
EXAMINER			DATE CONSIDERED						

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	FORMATION DISCL ATION IN AN APPL		APPLICANT(S) Makoto Saito	·					
			FILING DATE January 30, 2000		groui 3621	P AR	T UNIT	,	
		U.S. PAT	ENT DOCUMENTS					-	
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME		CLASS		ЛВ ASS	FIL. DA' IF APPR	
	5,680,452	10/21/1997	Shanton						
	5,666,411	9/9/1997	McCarty						
	5,651,064	7/22/1997	Newell						
	08/895,493	7/16/1997	Saito						
	5,646,999	7/8/1997	Saito						
	5,646,997	7/8/1997	Barton						
	5,642,418	6/24/1997	Farris et al.						
	5,636,277	6/3/1997	Nagahama						
	5,633,934	5/27/1997	Hember						
	08/846,661	5/1/1997	Saito .						
	5,606,613	2/25/1997	Lee						
		FOREIGN PA	ATENT DOCUMEN	TS					
	DOCUMENT NUMBER	DATE	COUNTRY	CLAS		UB ASS	YES	RANSLATIO	NO
	EP0430734B1	9/27/1995	EP				X		
	EP0665486	8/2/1995	EP				X		
	WO 9520291	7/27/1995	PCT				X		
		OTHE	R DOCUMENTS						
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FORM PTO-	1449		DOCKET NUMBER 012.P11004C		APPLIO 09/47		on nui 4	MBER	
	FORMATION DISCL ATION IN AN APPL		APPLICANT(S) Makoto Saito						
	·		FILING DATE January 30, 2000						
		U.S. PAT	ENT DOCUMENTS	S					
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME		CLASS		UB ASS	FIL. DAT IF APPRO	
	5,606,609	2/25/1997	Houser et al.						
	5,604,800	2/18/1997	Johnson et al.						
	5,584,023	12/10/1996	Hsu		*				
	5,577,121	11/19/1996	Davis et al.						
	08/733,504	10/18/1996	Saito						
	5,553,145	9/3/1996	Micali						
	5,515,538	5/7/1996	Kleiman				•	·	
_	5,515,441	5/7/1996	Faucher						
	5,511,121	4/23/1996	Yacobi						
	5,509,074	4/16/1996	Choudhury et al.						
		FOREIGN PA	ATENT DOCUMEN	NTS					
	DOCUMENT NUMBER	DATE	COUNTRY	CLA		UB ASS		ANSLATION	
	EP0649074	4/19/1995	EP				X		
	JP7014045	1/17/1995	JP				X		
	EP0421808B1	12/28/1994	EP				X		-
		OTHE	R DOCUMENTS		· · · · · · · · · · · · · · · · · · ·				
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FORM PTO-	1449		DOCKET NUMBER 012.P11004C		APPLIC 09/476			MBER	
	FORMATION DISC ATION IN AN APP		APPLICANT(S) Makoto Saito						
			FILING DATE January 30, 2000		GROUP ART UNIT 3621				
		U.S. PAT	ENT DOCUMENTS	S					
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME		CLASS	SU CLA		FIL. DAT	
	5,509,073	4/16/1996	Monnin						
	5,504,933	4/2/1996	Saito						
	5,504,818	4/2/1996	Okano						
	5,504,817	4/2/1996	Shamir						
	5,504,816	4/2/1996	Hamilton et al.						
	5,499,340	3/12/1996	Barritz						
	5,497,420	3/5/1996	Garneau et al.						
	5,495,533	2/27/1996	Linehan et al.						
	5,485,577	1/16/1996	Eyer et al.						
	5,479,514	12/26/1995	Klonowski						
	5,475,758	12/12/1995	Kikuchi						
		FOREIGN P.	ATENT DOCUMEN	NTS					
	DOCUMENT NUMBER	DATE	COUNTRY	CLAS		JB ASS	YES	RANSLATIO	N N(
	JP6318036	11/15/1994	JP				X		
	JP6290087	10/18/1994	JP		-		X		
	JP6269959	9/27/1994	JP				X		
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FORM PTO-1449			DOCKET NUMBER APPLICATION NUMBER 012.P11004C 09/476,334						CR		
	ORMATION DISCI ATION IN AN APPL		APPLICANT(S) Makoto Saito								
		1	FILING DATE GROUP ART UNIT 3621								
		U.S. PAT	ENT DOCUMENTS								
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME		CLASS		JB ASS		DATE APPROP.		
	5,475,757	12/12/1995	Kelly								
	5,465,299	11/7/1995	Matsumoto et al.		"						
	5,457,746	10/10/1995	Dolphin								
	5,455,941	10/3/1995	Okuno et al.								
	5,455,863	10/3/1995	Brown et al.								
	5,453,601	9/26/1995	Rosen								
	5,450,493	9/12/1995	Maher								
	5,444,782	8/22/1995	Adams, Jr. et al.								
	5,444,779	8/22/1995	Daniele et al.								
	5,442,706	8/15/1995	Kung								
	5,438,508	8/1/1995	Wyman								
		FOREIGN PA	ATENT DOCUMENT	ΓS							
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	JP6264199	9/20/1994	JP				X				
	JP6264201	9/20/1994	JP				X				
	JP6242304	9/2/1994	JP				X				
		ОТНЕ	R DOCUMENTS								
EXAMINER			DATE CONSIDERED								

FORM PTO-1449		DOCKET NUMBER 012.P11004C		APPLICATION NUMBER 09/476,334						
	FORMATION DISCL ATION IN AN APPLI		APPLICANT(S)  Makoto Saito							
			FILING DATE GROUP ART UNIT January 30, 2000 3621							
		U.S. PAT	ENT DOCUMENTS							
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	5,428,685	6/27/1995	Kadooka							
	5,428,606	6/27/1995	Moskowitz							
	5,414,772	5/9/1995	Naccache et al.							
	5,410,602	4/25/1995	Finkelstein et al.							
	5,400,403	3/21/1995	Fahn et al.							
	5,392,351	2/21/1995	Hasebe et al.							
	5,381,480	1/10/1995	Butter et al.							
	5,369,702	11/29/1994	Shanton							
,	5,353,351	10/4/1994	Bartoli et al.							
	5,349,662	9/20/1994	Johnson et al.							
		FOREIGN PA	ATENT DOCUMEN	ΓS		,				
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	JP6236147	8/23/1994	JP				X			
	JP6231536	8/19/1994	JP				X			
	JP6131806	5/13/1994	JP				X			
		OTHER	R DOCUMENTS							
EXAMINER			DATE CONSIDERED							

FORM PTO-1449			DOCKET NUMBER 012.P11004C		APPLICATION NUMBER 09/476,334						
	ORMATION DISCL TION IN AN APPL		APPLICANT(S) Makoto Saito								
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		U.S. PAT	ENT DOCUMENTS								
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME		CLAS		UB ASS		L. DATE APPROP.		
	5,347,581	9/13/1994	Naccache et al.								
	5,345,508	9/6/1994	Lynn et al.								
	5,341,425	8/23/1994	Wasilewski et al.		_						
	5,323,464	6/21/1994	Elander et al.								
	5,319,705	6/7/1994	Halter et al.								
	5,315,657	5/24/1994	Abadi et al.								
	5,301,245	4/5/1994	Endoh								
	5,291,598	3/1/1994	Grundy								
	5,247,575	9/21/1993	Sprague et al.								
	5,235,641	8/10/1993	Nozawa et al.		-		,				
	5,224,163	6/29/1993	Gasser et al.								
		FOREIGN PA	ATENT DOCUMEN	ΓS							
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	/JP6095591	4/8/1994	JP				X		·		
	EP0590763	4/6/1994	EP				X				
	JP5334324	12/17/1993	JP				X				
		OTHE	R DOCUMENTS								
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FORM PTO-1449  INFORMATION DISCLOSURE  CITATION IN AN APPLICATION			DOCKET NUMBER APPLICATION NUMBER 012.P11004C 09/476,334  APPLICANT(S) Makoto Saito							
					U.S. PAT	EN	T DOCUMENTS			
EXAMINER INITIAL	DOCUMENT NUMBER	DATE		NAME		CLASS		UB .ASS	FIL. DATE IF APPROP.	
	5,220,604	6/15/1993	G	asser et al.						
	5,204,961	4/20/1993	В	arlow						
	5,173,939	A	badi et al.	·						
	5,146,497	В	right							
	5,144,663	9/1/1992	K	udelski et al.						
	5,142,579	8/25/1992	A	nderson						
	5,138,659	8/11/1992	K	elkar et al.						
	5,126,566	6/30/1992	Si	nimada	***************************************					
	5,091,938	2/25/1992	T	hompson et al.						
	5,083,309	1/21/1992	В	eysson						
	5,060,262	10/22/1991	В	evins, Jr. et al.						
	, , , , , , , , , , , , , , , , , , , ,	FOREIGN PA	ΑTI	ENT DOCUMEN	ΓS					
	DOCUMENT NUMBER	DATE		COUNTRY	CL		SUB LASS	TRA YES	ANSLATION NO	
	JP5327693	12/10/1993	JF	)				X		
	JP5324936	12/10/1993	JF	)				X		
	JP5316102 <sup>-</sup>	11/26/1993.	JF	)				X		
		ОТНЕР	R D	OCUMENTS						
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FORM PTO-1	449			OCKET NUMBER 012.P11004C	ſ	APPLI0 09/47		on nui 4	√BER		
	FORMATION DISCL ATION IN AN APPL			PPLICANT(S) Makoto Saito					<u> </u>		
				LING DATE anuary 30, 2000		groui 3621	P AR	T UNIT			
		U.S. PAT	EN	ENT DOCUMENTS							
EXAMINER INITIAL	DOCUMENT NUMBER	DATE		NAME		CLASS		UB ASS	FIL. D IF APP		
	5,046,093	9/3/1991	V	/achob							
	5,036,461	7/30/1991	E	lliott et al.							
	5,029,207	7/2/1991	G	ammie							
	4,995,080	2/19/1991	В	estler et al.							
	4,977,594	12/11/1990	S	Shear						4	
	4,919,545	4/24/1990	Y	u							
	4,916,737	4/10/1990	C	homet et al.							
	Re 33,189	3/27/1990	L	ee et al.							
	4,905,277	2/27/1990	N	akamura							
	4,890,321	12/26/1989	S	eth-Smith et al.		=					
	4,890,319	12/26/1989	S	eth-Smith el al.							
		FOREIGN PA	AT]	ENT DOCUMENT	ΓS						
	DOCUMENT NUMBER	DATE		COUNTRY	CLAS		UB .ASS	TRA YES	ANSLATI	ION NO	
	JP5276476 .	10/22/1993	JF	)				X			
	JP5122701	5/18/1993	JF	)				X			
	WO9307715	.4/15/1993	P	CT				X			
		OTHE	R D	OCUMENTS		<del> '</del>					
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INFORMATION DISCLOSURE CITATION IN AN APPLICATION			DOCKET NUMBER APPLICATION NUMBER 012.P11004C 09/476,334							
			APPLICANT(S) Makoto Saito							
			FILING DATE January 30, 2000	GROUP ART UNIT 3621						
		U.S. PAT	ENT DOCUMENTS	3						
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME		CLASS SUB CLASS			FIL. DATI IF APPROI		
	4,864,615	9/5/1989	Bennett et al.							
	4,864,614	9/5/1989	Crowther							
,	4,864,494	9/5/1989	Kobus, Jr.							
	4,862,268	8/29/1989	Campbell et al.							
·	4,852,154	7/25/1989	Lewis et al.							
	4,850,017	7/18/1989	Matyas et al.							
	4,829,569	5/9/1989	Seth-Smith et al.	·						
	4,827,508	5/2/1989	Shear							
	4,799,156	1/17/1989	Shavit et al.							
	4,791,565	12/13/1988	Dunham							
	4,759,062	7/19/1988	Traub et al.							
		FOREIGN P.	ATENT DOCUMEN	ITS						
	DOCUMENT NUMBER	DATE	COUNTRY	CLA		UB LASS	YES	RANSLATION	NC	
	JP5075597	3/26/1993	JP				X			
	JP5063142	3/12/1993	JP				X			
	JP5056037	3/5/1993-	JР				X			
		OTHE	R DOCUMENTS							
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FORM PTO-	1449		DOCKET NUMBER 012.P11004C		APPLIO 09/47		on num 4	BER		
	FORMATION DISCL ATION IN AN APPL		APPLICANT(S) Makoto Saito							
			FILING DATE GROUP ART UNIT January 30, 2000 3621							
		U.S. PAT	ENT DOCUMENTS							
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME		CLASS		JB ASS	FIL. DATE IF APPROP.		
	4,757,534	7/12/1988	Matyas et al.							
	4,751,732	Kamitake								
	4,736,422	4/5/1988	Mason							
	4,710,955	12/1/1987	Kauffman							
	4,709,266	Hanas et al.								
	4,623,918	11/18/1986	Chomet							
	4,613,901	Gilhousen et al								
	4,588,991	Atalla					•			
	4,567,512	Abraham								
	4,558,176	12/10/1985	Arnold et al.							
	4,527,195	7/2/1985	Cheung							
		FOREIGN PA	ATENT DOCUMEN	TS						
	DOCUMENT NUMBER	DATE	COUNTRY	CLAS		UB .ASS	TRAI YES	nslation NO		
	EP0191162B1	2/3/1993 .	EP				X			
	EP0542298A3	11/13/1992 ·	EP				X			
	JP4268844	9/24/1992 .	JP				X			
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	ORMATION DISCL TION IN AN APPL		APPLICANT(S) Makoto Saito								
·			FILING DATE January 30, 2000								
		U.S. PAT	ENT DOCUMENTS								
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME		CLASS	SU CLA		FIL. DATE F APPROP.			
	4,465,901	8/14/1984	Best								
	4,423,287	12/27/1983	Zeidler								
	4,386,233	5/31/1983	Smid et al.								
	4,352,952	10/5/1982	Boone et al.								
·	4,278,837	7/14/1981	Best								
	4,278,337	7/14/1981	Mashimo								
	4,225,884	9/30/1980	Block et al.								
	4,168,396	9/18/1979	Best								
		FOREIGN PA	ATENT DOCUMEN	TS							
	DOCUMENT NUMBER	DATE	COUNTRY	CLA		UB ASS	TRAN YES	SLATION NO			
	JP4181282 ·	6/29/1992	JP				X				
	EP0459046 -	12/4/1991 <sup>-</sup>	EP				X				
	JP3265241	11/26/1991	JP				X				
		OTHE	R DOCUMENTS								
EXAMINER			DATE CONSIDERED								

FORM PTO-1449				OCKET NUMBER 012.P11004C	APPLICATION NUMBER 09/476,334							
	FORMATION DISCL ATION IN AN APPLI		APPLICANT(S) Makoto Saito									
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		U.S. PAT	EN	T DOCUMENTS								
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FOREIGN PATENT DOCUMENTS												
	DOCUMENT DATE NUMBER			COUNTRY	CLA	SS	SUB CLASS		TRANS		ATION NO	
	JP3128541	5/31/1991	JI	)				X				
	GB2231244 11/7/		U	K				X				
	EP0391261A3 3/2		E	P				X		·		
	WO 9002382	3/8/1990	P	CT	•			X				
	EP0341801	11/15/1989	E	P				X				
	WO8909528	10/5/1989	. P	CT					Χ			
	JP64-061782	8/3/1989 .	JF	)					X			
	EP0199410	10/29/1986	E	Р					X			
	WO8503830	8/29/1985	P	CT					X			
	JP60102038	6/6/1985	JF						X			
	EP0121853	10/17/1984	E	p .					X			
	JP59169000	9/22/1984	JF	)					X			
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